

| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 110708 | APPLICATION NO. 09/937,481 | | |
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| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | | | | |
| | | APPLICANT(S) Makoto KONDO | | | | | |
| | | FILING DATE December 20, 2001 | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | | CLASS | SUB CLASS |
| <u>DBE</u> | 1 | 4,748,478 | 05/31/1988 | Suwa et al. | | | |
| <u>DBE</u> | 2 | 5,486,896 | 01/23/1996 | Hazama et al. | | | |
| <u>DBE</u> | 3 | 5,593,800 | 01/14/1997 | Fujioka et al. | | | |
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| <u>DBE</u> | 5 | JP A 6-349711 | 12/22/1994 | JAPAN | | | |
| <u>DBE</u> | 6 | JP A 7-135166 | 05/23/1995 | JAPAN | | | |
| <u>DBE</u> | 7 | JP A 7-235466 | 09/05/1995 | JAPAN | | | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
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| EXAMINER | <u>D. Berg Espel</u> | | | | DATE CONSIDERED <u>1/30/03</u> | | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |